



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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An Introduction to the z/OS Environment

CODE:	LENGTH:	PRICE:
ES05G	16 Hours (2 days)	€1,560.00

Description

This course is an overview of the z/OS operating systems and services for non-MVS IS technical personnel.

Objectives

- Identify the installation requirements for an enterprise server and how z/OS supports these requirements
- Discuss the services for application enablement in a z/OS environment
- Identify how z/OS provides support for On Demand Business
- Describe how security is ensured in a z/OS environment
- Identify products and tools that support a central point of control
- Characterize products and facilities that support z/OS systems
- Describe the essential system services of z/OS
- List the z/Architecture processor configurations for z/OS
- Describe z/OS connectivity, communication facilities, and interfaces
- Describe how zEnterprise creates a single system of systems
- The concept, strategy, and benefits of the z/OS environment
- Application enablement in z/OS
- Overview of On Demand Business support in z/OS
- Connectivity to the z/OS environment
- Security support provided by z/OS
- Systems Management support (Tivoli, SMP/E, SMF, and RMF)
- Scalability, availability, backup, and recovery features in z/OS
- System Services support (storage management, job management, work management, data sets, and data set management)
- System z processor configurations, System z Enterprise Server hardware
- zEnterprise, a new dimension in computing

Audience

This basic course is for personnel with a technical background in information technology who are new to the z/OS platform and do not have prior MVS or OS/390 experience.

Prerequisites

You should have:

- System concepts
- Basic knowledge of IS technologies
- No MVS, OS/390, or z/OS knowledge required

Programme

Day 1

- Welcome
- Unit 1: Requirements of an enterprise server
- Unit 2: Application enablement

- Unit 3: Enabling On Demand Business on z/OS
- Unit 4: z/OS connectivity

Day 2

- Unit 5: Security in a z/OS environment
- Unit 6: Systems management
- Unit 7: System and data availability
- Unit 8: System services
- Unit 9: System z9 and z10 and System z hardware
- Unit 10: zEnterprise: A new dimension in computing

Further Information

Prior to enrolling, IBM Employees must follow their Division/Department processes to obtain approval to attend this public training class. Failure to follow Division/Department approval processes may result in the IBM Employee being personally responsible for the class charges.

GBS practitioners that use the EViTA system for requesting external training should use that same process for this course. Go to the EViTA site to start this process: <http://w3.ibm.com/services/gbs/evita/BCSVTEnr1.nsf>

Once you enroll in a GTP class, you will receive a confirmation letter that should show:

- The current GTP list price
- The 20% discounted price available to IBMers. This is the price you will be invoiced for the class.

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
05 Jun 2023			English	Web based Training		€570.00

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)